

TABLE 48. Median basic annual salary for doctorate recipients with definite postgraduation plans in the United States, by field of study, type of postgraduation plans, and sex: 2012
(Dollars)

Field of study	Employment		Postdoctoral study	
	Male	Female	Male	Female
All fields	80,000	64,000	42,000	40,000
Science and engineering	90,000	70,000	42,000	40,000
Life sciences	75,000	70,000	40,000	39,426
Agricultural sciences and natural resources	70,250	70,000	41,000	40,000
Biological, biomedical sciences	75,000	60,000	40,000	39,000
Health sciences	77,750	75,000	42,000	42,000
Physical sciences	90,000	78,000	48,000	47,904
Chemistry	78,000	72,000	40,000	40,000
Geosciences	70,000	67,000	50,000	52,000
Mathematics and computer and information sciences	100,000	80,000	56,000	55,000
Physics and astronomy	90,000	90,000	50,000	50,000
Social sciences and psychology	70,000	60,000	43,000	40,000
Economics	100,000	92,000	67,000	51,250
Psychology	65,000	58,200	40,000	39,000
Social sciences ^a	63,000	59,200	46,000	45,000
Engineering	95,000	90,000	45,000	44,500
Non-science and engineering	60,001	60,000	45,250	46,000
Education	67,250	64,000	50,000	50,000
Humanities	50,000	50,000	42,000	45,000
Business management and administration	115,000	108,000	61,000	50,000
Other non-S&E fields ^b	60,000	59,100	45,000	50,000

S&E = science and engineering.

^a Excludes economics.

^b Excludes business management and administration.

NOTES: Exact salary values were imputed for respondents who reported a salary range rather than an exact salary. Median salaries in this table are the exact salary values of respondents at the 50th percentile of their frequency distribution; salary values have not been rounded.

SOURCE: NSF, NIH, USED, USDA, NEH, NASA, Survey of Earned Doctorates, 2012.